**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims**:

Claims 1-6. **(Canceled)**

7. **(New)** A high-pressure pump for a fuel injection system of an internal combustion engine, the pump comprising

a rotationally driven drive shaft including a shaft portion, embodied eccentrically to the axis of rotation of the drive shaft,

a ring is rotatably supported on the shaft portion,

at least one pump element having a pump piston resting at least indirectly on the ring and driven at least indirectly in a reciprocating motion by the drive shaft via the ring, and

a coating of a friction reducing paint on the ring at least on the outer face facing away from the shaft portion in at least one region in which the at least one pump piston rests at least indirectly on the ring.

8. **(New)** The high-pressure pump according to claim 7, further comprising at least one flat face on the circumference of the ring, on which flat face the pump piston rests at least indirectly and which is provided with the coating of friction-reducing paint.

9. **(New)** The high-pressure pump according to claim 7, wherein the ring, at least in the region in which the coating of friction-reducing paint is applied, comprises a nitrocarburized surface layer, onto which the coating of friction-reducing paint is applied.

10. **(New)** The high-pressure pump according to claim 8, wherein the ring, at least in the region in which the coating of friction-reducing paint is applied, comprises a nitrocarburized surface layer, onto which the coating of friction-reducing paint is applied.

11. **(New)** The high-pressure pump according to claim 9, wherein the nitrocarburized surface layer has a thickness of approximately 5 to 20 μm, preferably approximately 10 μm.

12. **(New)** The high-pressure pump according to claim 10, wherein the nitrocarburized surface layer has a thickness of approximately 5 to 20 μm, preferably approximately 10 μm.

13. **(New)** The high-pressure pump according to claim 7, wherein the coating of friction-reducing paint has a thickness of approximately 10 to 50 μm, preferably approximately 15 to 30 μm.

14. **(New)** The high-pressure pump according to claim 8, wherein the coating of friction-reducing paint has a thickness of approximately 10 to 50 μm, preferably approximately 15 to 30 μm.

15. **(New)** The high-pressure pump according to claim 9, wherein the coating of friction-reducing paint has a thickness of approximately 10 to 50 μm, preferably approximately 15 to 30 μm.

16. **(New)** The high-pressure pump according to claim 10, wherein the coating of friction-reducing paint has a thickness of approximately 10 to 50 μm, preferably approximately 15 to 30 μm.

17. **(New)** The high-pressure pump according to claim 11, wherein the coating of friction-reducing paint has a thickness of approximately 10 to 50 μm, preferably approximately 15 to 30 μm.

18. **(New)** The high-pressure pump according to claim 12, wherein the coating of friction-reducing paint has a thickness of approximately 10 to 50 μm, preferably approximately 15 to 30 μm.

19. **(New)** The high-pressure pump according to claim 7, wherein the ring comprises an alloy 16MnCrS5.

20. **(New)** The high-pressure pump according to claim 8, wherein the ring comprises an alloy 16MnCrS5.

21. **(New)** The high-pressure pump according to claim 9, wherein the ring comprises an alloy 16MnCrS5.

22. **(New)** The high-pressure pump according to claim 10, wherein the ring comprises an alloy 16MnCrS5.

23. **(New)** The high-pressure pump according to claim 11, wherein the ring comprises an alloy 16MnCrS5.

24. **(New)** The high-pressure pump according to claim 12, wherein the ring comprises an alloy 16MnCrS5.

25. **(New)** The high-pressure pump according to claim 13, wherein the ring comprises an alloy 16MnCrS5.

26. **(New)** The high-pressure pump according to claim 17, wherein the ring comprises an alloy 16MnCrS5.